



## SPECIFICATIONS: VOLVO 1225

Type designation P 12208

Engine Four-cylinder, overhead valve,

type B16B

Bore 3.125"

Stroke 3.15"

Capacity 97 cu. in. (1.58 litres)

Compression ratio 8.2:1

Output 85 b.h.p. at 5,500 r.p.m.

Torque 87 lb.ft. at 3,500 r.p.m.

Oil filter Fullflow

Oil capacity inc. filter 71/2 US pints

Carburetors Twin SU horizontal

Clutch Single dry plate

Friction surface 52.7 sq. in.

Operation Hydraulic

Transmission Type M4, fully synchronized

Number of gears Four forward, one reverse

Gears ratios 1st gear 3.45:1 4th gear 1:1

2nd gear 2.18:1 Reverse 3.55:1

3rd gear 1.31:1

Oil capacity 1 US quart

Propeller shaft Divided

Center bearing Located in sound- and vibration-

insulating rubber blocks. Bearing

requires no servicing

Rear axle Hypoid type. Axle shafts carried in taper roller bearings. Ratio

4.56:1. Oil capacity 23/4 US pints.

Steering gear Cam and roller. Ratio 15.5:1

Turning circle 31/2 turns of steering wheel lock

to lock. Turning circle 32 ft.

Front suspension Individual suspension with coil springs and control arms. Double-

acting hydraulic, telescopic shock absorbers. Stabilizer

Rear suspension Coil springs. Rear axle carried on two rubber-mounted support arms. two torque arms and a track bar. Double-acting hydraulic, telescopic shock absorbers

Foot brakes Self-centering hydraulic Duo-

Servo brakes, 10" drums front, 9" rear

Total brake lining area 165 sq. in.

Hand brake Mechanical operation on rear

wheels only. Lever on outside of

driving seat

Wheels Pressed steel disk type. All wheels balanced

Tires Tubeless, low pressure 5.90-15".

White sidewalls Body All-welded, integral construction

steel body. Thoroughly rust-proofed and completely undersealed

Fuel tank Located at rear. Capacity 12 US gallons

Battery 6-volt, 85 amp.hour

Generator 50-amp., fan-cooled, automatic

voltage control

Starter motor 0.75 h.p.

Starter switch Built into ignition switch which

has extra "radio" position for use of accessories when engine is not running

Ignition coil Connected to ignition switch by tamperproof armored cable

Headlamp dimmer Foot-operated switch. Headlamp

beam warning light in instrument panel

switch

Headlamp flasher Automatic headlamp flasher with switch incorporated in directional signal switch

Directional signals

Flasher type front and rear, visible and audible warning signals in instrument panel. Self-cancelling control under steering wheel Instrumentation

Courtesy light Switches built into both front doors

Padded instrument panel containing combined instrument with fuel gauge, temperature gauge, speedometer, mileometer, tripmeter, Panel also contains warning lamps for battery charging, oil pressure, directional signals, headlamp beams. Rheostat-controlled instru-

ment lighting

Heater, defroster and fresh air system

Controls grouped in center of instrument panel. Air intake

in front of windshield

Windshield wipers Double, two-speed electric wipers

with automatic parking

Sun visors Double padded sun visors

Ashtrays One in instrument panel, one in

each rear door

Safety belt fittings Fittings for VOLVO safety belts

Complete tool set and jack

Spare wheel Stowed vertically in side of luggage

compartment

Greasing Greasing and oil change only

necessary after every 3,000 miles

Wheelbase 102.4"

Overall length 175.2" Overall width 63.8"

Height, unloaded 59.3"

Tread, front 51.8"

Tread, rear 51.8"

Ground clearance, unloaded 7.9"

**Ground clearance** 

four passengers 6.7"

Kerb weight 2,400 lb.

The factory reserves the right to modify prices, design and equipment

## **AB VOLVO**

**EXPORT DEPARTMENT** GÖTEBORG SWEDEN



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AUTO IMPORTS, INC. 13517 Ventura Blvd., Sherman Oaks, Calif.

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